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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/662,236 | 09/14/2000 | Arihiro Takeda | 1508.64743 | 3089 |

7590 07/01/2005

Patrick G. Burns Esq.
Gree,r Burns & Crain, Ltd.
300 S. WACKER DRIVE
25TH FLOOR
Chicago, IL 60606

EXAMINER

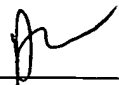
DUDEK, JAMES A

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| ART UNIT | PAPER NUMBER |
|----------|--------------|

2871

DATE MAILED: 07/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



| | | | |
|---|------------------------|---------------------|--|
| Response to Rule 312 Communication | Application No. | Applicant(s) | |
| | 09/662,236 | TAKEDA ET AL | |
| | Examiner | Art Unit | |
| | James A. Dudek | 2871 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 10 June 2005 under 37 CFR 1.312 has been considered, and has been:

a) ☒ entered.

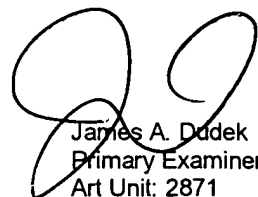
b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.



James A. Dudek
Primary Examiner
Art Unit: 2871



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|--------------------------------|-------------|---|---------------------|
| APPLICATION NO/ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|--------------------------------|-------------|---|---------------------|

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| EXAMINER |
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| ART UNIT | PAPER |
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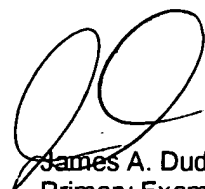
20050628

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

See attached response to the petition to correct inventorship.


James A. Dudek
Primary Examiner
Art Unit: 2871

Art Unit: 2871

Response to Petition to correct Inventorship

In view of the papers filed June 10, 2005, the inventorship in this nonprovisional application has been changed by the deletion of Yoshio Koike; Kouji Tsukao; Shingo Kataoka; Kimiaki Nakamura; Yuichi Inoue; Kazutaka Hanaoka; Seiji Tanuma; Takatoshi Mayama; Hidefumi Yoshida; Yasutoshi Tasaka; Takashi Sasabayashi; and Yohei Nakanishi.

The application will be forwarded to the Office of Initial Patent Examination (OIPE) for issuance of a corrected filing receipt, and correction of Office records to reflect the inventorship as corrected.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Dudek whose telephone number is 571-272-2290. The examiner can normally be reached on 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on 571-272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Dudek
Primary Examiner
Art Unit 2871

Ente-312
1508.64743



PATENT APPLICATION

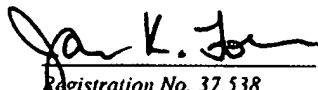
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arihiro Takeda et al.
Serial No.: 09/662,236
Conf. No.: 3089
Filed: 9/14/2000
For: LIQUID CRYSTAL DISPLAY
DEVICE AND THIN FILM
TRANSISTOR SUBSTRATE
Art Unit: 2871
Examiner: Dude, James A.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

June 7, 2005

Date


Registration No. 37,538
Attorney for Applicant(s)

**AMENDMENT AFTER NOTICE
OF ALLOWANCE UNDER 37 C.F.R. § 1.312**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to issuance of the above-named allowed Application, please make the following amendments.

A